

Global Forces & Local Growth: Australia's Tech Sector Surge in AI, Quantum, Technology

Technology · Answer Key · 4 Questions

1. What is the projected economic benefit Artificial Intelligence (AI) is expected to contribute to Australia's economy by 2030, as global AI investment booms?

- A) A\$100 billion
- B) A\$150 billion
- C) A\$220 billion
- D) A\$280 billion**

2. How many high-tech jobs is Australia's quantum computing sector expected to generate by 2030, driven by global quantum race investments?

- A) 4,500
- B) 6,200
- C) 8,700**
- D) 10,500

3. What percentage of Australia's main electricity supply was sourced from renewables in 2024, reflecting the ongoing global energy transition?

- A) 25%
- B) 39.4%**
- C) 45%
- D) 52%

4. What percentage of Australian industrial businesses reported supply chain disruptions in mid-2025, partly due to global factors like new US tariffs and post-pandemic recovery efforts?

- A) 25%
- B) 33%
- C) 47%**
- D) 60%